

WHAT IS CLAIMED IS:

1. A clip disk for grinding optical fibers comprising a round disk body and a handle firmly secured to the disk body; a plurality of disk grooves being installed on the disk body for receiving a core of a joint
5 of an optical fiber; characterized in that:

a plurality of clips being installed on the disk body; each clip including

a supporting seat being formed with an opening for receiving a joint of an optical fiber; the cores of optical fiber joints
10 inserting into the disk grooves of the disk body and a part of each core protruding out of the disk groove; and

a rotatable movable piece connected to the supporting seat; one end of the movable piece serving to close the opening; wherein when a force is applied to one end of the movable piece;
15 another end of the movable piece will move upwards for receiving the optical fiber joints therein and when the force applied to the movable piece is released, the optical fiber joint is fixed in the opening.

2. The clip disk for grinding optical fibers as claimed in claim 1,
20 wherein the movable piece has an elastic means for being secured to the supporting seat.

3. The clip disk for grinding optical fibers as claimed in claim 1, wherein the supporting seat has a receiving groove for receiving a rotating means of the movable piece so that the movable piece will
25 move around the rotating means and thus the movable piece rotates in the receiving groove of the supporting seat.

4. The clip disk for grinding optical fibers as claimed in claim 1, wherein the supporting seat has a control piece for controlling the

length of downward movement of one end of the movable piece.